

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490

Title: Integrated Glass Ceramic Systems

Applicant hereby applies for a U.S. Patent and claims Small Entity Status.

APPLICATION ELEMENTS:

<input checked="" type="checkbox"/> Specification	Total Pages: <u>48</u>
Title Page of the Specification	
Background of the Invention	
Brief Summary of the Invention	
Brief Description of the Drawings	
Detailed Description	
<input checked="" type="checkbox"/> Claims	Total Claims: <u>19</u>
<input checked="" type="checkbox"/> Abstract of the Disclosure	Total Pages: <u>1</u>
<input checked="" type="checkbox"/> Drawings (35 U.S.C.113)	Total Sheets: <u>2</u>

ACCOMPANYING APPLICATION PARTS:

<input checked="" type="checkbox"/> Application Fee Transmittal	
<input checked="" type="checkbox"/> Declaration of the Inventors	Total pages: <u>2</u>
<input checked="" type="checkbox"/> Newly Executed Original Application	
<input type="checkbox"/> Copy from a Prior Application (37 CFR 1.63d)	
<input checked="" type="checkbox"/> Power of Attorney	
<input checked="" type="checkbox"/> Assignment Transmittal & Assignment	Total pages: <u>3</u>
<input type="checkbox"/> Information Disclosure Statement	Total Pages: <u> </u>
<input type="checkbox"/> Preliminary Amendment	Total Pages: <u> </u>
<input checked="" type="checkbox"/> Certificate of Express Mailing	
<input checked="" type="checkbox"/> Mail Room Return Receipt Postcard	

CONTINUING APPLICATION:

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)
Prior Application Serial No.: , Filing Date: , ,
Patent Examiner: , Art Group Number:

APPLICATION CORRESPONDENCE:

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Respectfully Submitted,

Signature: *Derrick Michael Reid*, Date: December 18, 2003.
Derrick Michael Reid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490.

Title: Integrated Glass Ceramic Systems.

Applicant, the inventors and the assignee, claims small entity status.

TOTAL AMOUNT OF PAYMENT: \$425.00

METHOD OF PAYMENT:

- ☒ Deposit Account. The Commissioner is authorized to charge applicant's Deposit Account.
Deposit Account Number: 01-0428
Deposit Account Name: The Aerospace Corporation
- ☒ Charge fee(s) indicated below.
- ☒ Charge any additional fees during the pendency of this application.
- ☒ Credit any overpayments.

FEE CALCULATION

<input checked="" type="checkbox"/> Filing Fee Small Entity (Fee Code 2001)	Basic Filing Fee: <u>\$385.00</u>
<input type="checkbox"/> Information Disclosure Statement	IDS Filing Fee: <u>0.00</u>
<input type="checkbox"/> Request for Continued Examination	RCE Filing Fee: <u>0.00</u>
<input type="checkbox"/> Extra Claims Fee for Utility Application	Claim Filing Fee: <u>0.00</u>
<input checked="" type="checkbox"/> The Total Claims are twenty or less, Independent Claims are three or less, and Multiple Dependent Claims are none.	
<input checked="" type="checkbox"/> Assignment Recording Fee	Assignment Fee: 40.00
	=====
	TOTAL Fee Paid \$425.00

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Certificate of Mailing by "Express Mail"

"Express Mail" Mailing Label Number: EU436080655US

Date of Deposit: December 19, 2003

I hereby certify that the following correspondence for docket number D-490

Utility Patent Application Transmittal - 1 page
Fee Transmittal - 1 page in duplicate
Power of Attorney copy - 1 page
Declaration - 2 pages
Assignment Cover Letter - 1 page
Assignment for Unfiled Application for U.S. Patent- 2 pages

Specification - 48 pages
Claims - 6 pages
Abstract 1 page
Drawings - 2 sheets

are being deposited with the United States Postal Service "Express mail Post Office To Addressee" service on the date indicated above and is addressed to Mail Stop Patent Applications, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Signing This Certificate: Carole Ann Mulchinski

Signature of Person Signing This Certificate: *Carole Ann Mulchinski*

Date of Signature: 12/19/03